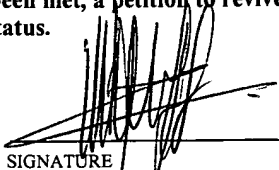


FORM PTO-1390 (REV. 10-2003)		ATTORNEY'S DOCKET NUMBER 2003946-0148 (PITA/US)	
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371		U.S. APPLICATION NO. (If known, see 37 CFR 1.5) NOT YET ASSIGNED 10/501120	
INTERNATIONAL APPLICATION NO. PCT/US03/00390	INTERNATIONAL FILING DATE January 8, 2003	PRIORITY DATE CLAIMED January 8, 2002	
TITLE OF INVENTION EPONEMYCIN AND EPOXOMICIN ANALOGS AND USES THEREOF			
APPLICANT(S) FOR DO/EO/US Agoulnik et al.			
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:			
1. <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.			
2. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.			
3. <input type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.			
4. <input checked="" type="checkbox"/> The US has been elected (Article 31).			
5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371 (c)(2))			
a. <input checked="" type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau) Publication WO/059898 A2 (132 pp., including 2 cover pages)			
b. <input type="checkbox"/> has been communicated by the International Bureau.			
c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).			
6. <input type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)).			
a. <input type="checkbox"/> is attached hereto.			
b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).			
7. <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)).			
a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).			
b. <input type="checkbox"/> have been communicated by the International Bureau.			
c. <input type="checkbox"/> have not been made; however, the time limit for making such amendment has NOT expired.			
d. <input type="checkbox"/> have not been made and will not be made.			
8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).			
9. <input type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. (c)(4)).			
10. <input type="checkbox"/> An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).			
Items 11 to 20 below concern document(s) or information included:			
11. <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98. (6 pp.)			
12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.			
13. <input checked="" type="checkbox"/> A preliminary amendment. (29 pp.)			
14. <input type="checkbox"/> An Application Data Sheet under 37 CFR 1.76.			
15. <input type="checkbox"/> A substitute specification.			
16. <input type="checkbox"/> A power of attorney and/or change of address letter.			
17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 – 1.825.			
18. <input type="checkbox"/> A second copy of the published international application under 35 U.S.C. 154(d)(4).			
19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).			
20. <input checked="" type="checkbox"/> Other items or information:			
<input checked="" type="checkbox"/> Appendix A – PCT Article 34 Amendment (33 pp. including cover sheet)			
<input checked="" type="checkbox"/> Appendix B – International Preliminary Examination Report (23 pp. including cover sheet)			
<input checked="" type="checkbox"/> Cited art (17 references) excluding copies of US patents			
<input checked="" type="checkbox"/> Form PTO – 1449 (2 pp.)			
<input checked="" type="checkbox"/> Return Postcard			
<input checked="" type="checkbox"/> Certificate of Express Mailing (1 pg.)			

U.S. APPLICATION NO. (if known, see 37 CFR 1.5) 10/501120 NOTYET ASSIGNED		INTERNATIONAL APPLICATION NO. PCT/US03/00390		ATTORNEY'S DOCKET NUMBER 2003946-0148 (PITA/US NATL)	
21. <input checked="" type="checkbox"/> Other items or information: BASIC NATIONAL FEE (37 CFR 1.492 (A) (1) – (5)): Neither international examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO \$1080.00 International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO \$920.00 International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO \$770.00 International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4) \$730.00 International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4) \$100.00 ENTER APPROPRIATE BASIC FEE AMOUNT =				CALCULATIONS PTO USE ONLY <div style="display: flex; justify-content: space-between;"> \$ 920.00 </div>	
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492 (e)).				<div style="display: flex; justify-content: space-between;"> \$ </div>	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		
Total claims	186 - 20 =	166	166 x \$18.00	\$2,988.00	
Independent claims	2 - 3 =	0	0 x \$86.00	\$ 0.00	
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$290.00	\$ 290.00	
TOTAL OF ABOVE CALCULATIONS =				\$4,198.00	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.				<div style="display: flex; justify-content: space-between;"> \$ </div>	
SUBTOTAL =				\$4,198.00	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492 (f)).				<div style="display: flex; justify-content: space-between;"> \$ </div>	
TOTAL FEES ENCLOSED =				\$4,198.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +				<div style="display: flex; justify-content: space-between;"> \$ </div>	
TOTAL FEES ENCLOSED =				\$4,198.00	
				Amount to be refunded:	\$
				charged:	\$
a. <input checked="" type="checkbox"/> A check in the amount of \$ 4,198.00 to cover the above fees is enclosed. b. <input type="checkbox"/> Please charge my Deposit Account No. 03-1721 in the amount of \$ to cover the above fees. A supplicate copy of this sheet is enclosed c. <input checked="" type="checkbox"/> The Commisssioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 03-1721. A duplicate of this sheet is enclosed. d. <input type="checkbox"/> Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.					
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the application to pending status.					
SEND ALL CORRESPONDENCE TO: Patent Group Choate, Hall & Stewart Exchange Place 53 State Street Boston, Massachusetts 02109					
				<div style="text-align: center;">  SIGNATURE <u>Nadege M. Lagneau, Ph.D.</u> NAME <u>51,908</u> REGISTRATION NUMBER </div>	

ATTORNEY DOCKET No.: 2003946-0148 (PITA/US)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

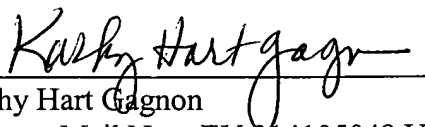
Applicant: AgoulNIK *et al.* Examiner: NYA.
Serial No: NYA Group Art Unit: NYA
Filing Date: July 8, 2004
Corresp. to: PCT/US03/00390
Int. Filing Date: January 8, 2003
Earliest Priority: January 8, 2002
Title: EPONEMYCIN AND EPOXOMICIN ANALOGS AND USES
THEREOF

Mail Stop: PCT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Certificate of Express Mailing

I hereby certify that the foregoing documents are being deposited with the United States Postal Service as "*Express Mail Post Office to Addressee*" service under 37 C.F.R. 1.10 in an envelope addressed to Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this date of July 8, 2004.


Kathy Hart Gagnon
Express Mail No.: EV 314105049 US